

Acibenzolar-S-methyl  
135158-54-2 | DTXSID1032519

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.81	0.55	0.81	0.54	0.71	0.61

Model Results

Predicted value: 923 L/kg

Global applicability domain: Inside

Local applicability domain index: 4.89e-01

Confidence level: 5.89e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Dichlone</div> <div>Measured: 9550</div> <div>Predicted: 3350</div>	<div>Image not found</div> <div>Chloramben-methyl</div> <div>Measured: 550</div> <div>Predicted: 243</div>	<div>Image not found</div> <div>Thiabendazole</div> <div>Measured: 1740</div> <div>Predicted: 1710</div>
<div>Image not found</div> <div>Triclopyr</div> <div>Measured: 46.8</div> <div>Predicted: 185</div>	<div>Image not found</div> <div>2,7,8,9-Tricyclazole</div> <div>Measured: 1230</div> <div>Predicted: 242</div>	